Remarks

Upon entry of the foregoing amendment, claims 1-52 are pending in the application. The specification has been amended to insert the Sequence Listing and sequence identifiers in accordance with 37 C.F.R. § 1.821. These changes are believed to introduce no new matter, and their entry is respectfully requested.

In accordance with 37 C.F.R. § 1.821(f), the sequence listing information in the paper copy of the Sequence Listing and the computer readable copy of the Sequence Listing, both submitted herewith, are the same.

Applicants also note that the International Filing Date on the Notification of Missing Requirements Under 37 U.S.C. § 371 in the United States Designated/Elected Office, mailed June 27, 2005 for the captioned application, is incorrectly noted as December 10, 2004. The International Filing Date of International Application No. PCT/US03/18253 should be noted as June 10, 2003. Applicants request correction.

Conclusion

Prompt and favorable consideration of this Preliminary Amendment is respectfully requested. Applicants believe the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

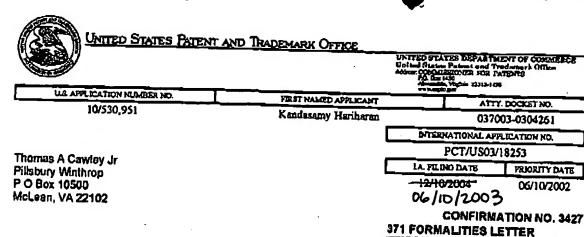
Julie A. Heider

Agent for Applicants Registration No. 54,161

Date: August 18, 2006

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600 571237_1.DOC

OC000000018386090



Date Mailed: 08/27/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/07/2005
- Copy of the International Search Report filed on 04/07/2005
- Biochemical Sequence Diskette filed on 04/07/2005
- U.S. Basic National Fees filed on 04/07/2005

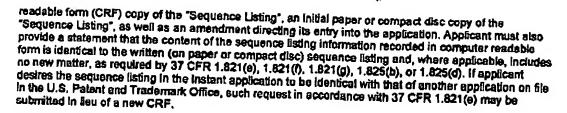
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority data (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
 - This application clearly faits to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 55 FR 29820 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Petent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.		
	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/530,951	PCT/US03/18253	
	1 0 11 C 20 T (023)	037003-0304261

FORM PCT/DO/E0/905 (371 Formalities Notice)